

CLARK KENT SOFTWARE



RESET
CARTRIDGE

FOR THE
COMMODORE 64

RESET CARTRIDGE

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Guarantee

The Reset Cartridge is guaranteed for a period of 90 days from the date as stamped below under the following conditions:-

- 1) Only the original purchaser will have any claim under the guarantee.
- 2) The guarantee will be rendered void if the cartridge has been modified, misused, any labels removed or defaced in any way.
- 3) The liability of Clark Kent Software shall be limited to the cost of the labour and components used in the repair of the hardware, or complete replacement, of the defective equipment.

Disclaimer

Clark Kent Software disclaim any responsibility for any damage to users equipment by misuse of the Reset Cartridge.

While every care has been taken in the compilation of this booklet and in the manufacture of the cartridge, Clark Kent Software cannot be held liable for any errors and /or omissions. This product is sold only on the basis of this understanding.



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Installing the cartridge

Switch off your computer system. Insert the Reset Cartridge into the cartridge port with the switches uppermost. Check that the 'Toggle Switch' is in the 'OFF' position. Now turn the power back on and use your system as normal.

Using the cartridge

Whenever you wish to use the Reset Cartridge, simply press the 'Push Switch'. The computer will then perform a 'warm start'. After the 'warm start', if the normal 'power up message' with 38911 bytes free appears, then the computer has been reset. If the program re-start's or the screen appears to 'freeze' or clear, then switch the 'Toggle Switch' to the 'ON' position and press the 'Push Switch'. The computer will now perform a 'warm start' and will then display the normal 'power up message', but with only 30719 bytes free. Now type POKE32772,234 and press [RETURN]. Switch the 'Toggle Switch' to the 'OFF' position and press the 'Push Switch' again. The computer will now reset and display the normal 'power up message' with 38911 bytes free.

Recovering programs Machine Code

Any machine code programs or routines located after 2048 decimal (0800 hexadeciamal) will remain intact, with the exception of location 32772 WHEN the 'Toggle Switch' has been used. If the 'Toggle Switch' has been used, then location 32772 (8004 hex.) will contain the value 234 (EA hex.) and not 195 (C3 hex.), which would have been it's value before it was reset. If the 'Toggle Switch' has not been used then the value contained in location 32772 will not have changed.

Recovering programs Basic

All Basic programs will appear to be 'lost' but they can be recovered by using a recovery routine, which must be in machine code. Load the recovery program from tape by typing LOAD"(Recovery Filename)",1,1 or by typing LOAD"(Recovery Filename)",8,1 if loading from disk and press [RETURN]. When the recovery program has loaded, 'SYS' into it and when the 'READY' prompt appears with a flashing cursor, your Basic program should now be recovered. These routines are normally listed in good quality computer books, but if you have difficulty in finding one and you have and can use a machine code monitor, on receipt of a stamped self-addressed envelope we will send you a listing of one.

Super Breaker Back-Up Board

When a second CBM type cassette unit is connected to this board it will make back-up copies of cassette based software, including Turbo/Fast loaders, Machine Code and/or Basic and Data Files. Very user friendly the back-up copy is made on the second cassette unit while the original is loading on the first. No additional software is needed. Price just £8.95 plus .55p for postage and packing to any U.K. address. Europe add £1.00 and elsewhere add £2.00. For Recorded Delivery in the U.K. add .25p extra or add £1.25 extra for Registered Post abroad. Send a cheque/P.O.'s to:-

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or send a stamped, self-addressed envelope for full details.